

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Sequence, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: April 19, 2004

Signature: Mary Jane DiPalma

(Mary Jane DiPalma)

Docket No.: HUIP-P02-032
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Pepicelli et al.

Application No.: 10/727195

Confirmation No.: 6922

Filed: December 3, 2003

Art Unit: 1614

For: REGULATION OF LUNG TISSUE BY
HEDGEHOG-LIKE POLYPEPTIDES, AND
FORMULATIONS AND USES RELATED
THERETO

Examiner: Not Yet Assigned

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS
FOR PATENT APPLICATION CONTAINING NUCLEOTIDE
SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

MS Sequence
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, dated April 2, 2004. Applicants are submitting their response herewith within the one-month response period set to expire on May 2, 2004.

A Sequence Listing and Sequence Statement was submitted to the Patent Office with the application on December 3, 2003. Enclosed are copies of the Sequence Listing and Sequence Statement along with the PTO-stamped returned postcard.

Applicants respectfully request the above-referenced patent application be placed upon the files for examination.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 18-1945, under Order No. HUIP-P02-032 from which the undersigned is authorized to draw.

Dated: April 19, 2004

Respectfully submitted,

By Matthew P. Vincent, Ph.D.
Registration No.: 36,709
ROPES & GRAY LLP
One International Place
Boston, Massachusetts 02110-2624
(617) 951-7000
(617) 951-7050 (Fax)
Attorneys/Agents For Applicant



Via: Express Mail: Airbill No. EV302402504US		Atty Dkt No.: HUIP-P02-032
Inventor: Pepicelli et al.		
Application No.: Not Yet Assigned	Filing Date: December 3, 2003	
Title: REGULATION OF LUNG TISSUE BY HEDGEHOG-LIKE POLYPEPTIDES AND FORMULATIONS AND USES RELATE THERETO		

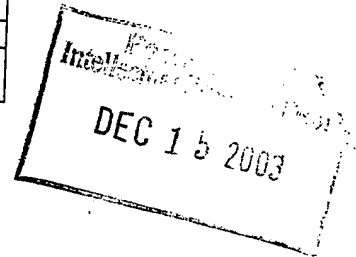
Documents Filed:

Fee Transmittal (1 page)
Utility Patent Application Transmittal (1 page)
Specification (78 pages)
3 formal drawings (5 sheets)
Oath or declaration (6 pages)
Application Data Sheet (3 pages)
Preliminary Amendment (4 pages)
Sequence Statement (1 page)
Sequence Listing on Paper (49 pages)
Information Disclosure Statement and PTO Form SB/08 (3 pages)
Charge \$788.00 to deposit account 18-1945
This return receipt postcard

16834 U.S. PTO
10/727195



120303



Sender's Initials: DPH/mjd	Date: December 3, 2003
----------------------------	------------------------

Via: Express Mail: Airbill No. EV302402504US		Atty Dkt No.: HUIP-P02-032
Inventor: Pepicelli et al.		
Application No.: Not Yet Assigned	Filing Date: December 3, 2003	
Title: REGULATION OF LUNG TISSUE BY HEDGEHOG-LIKE POLYPEPTIDES AND FORMULATIONS AND USES RELATE THERETO		

Documents Filed:

Fee Transmittal (1 page)
Utility Patent Application Transmittal (1 page)
Specification (78 pages)
3 formal drawings (5 sheets)
Oath or declaration (6 pages)
Application Data Sheet (3 pages)
Preliminary Amendment (4 pages)
Sequence Statement (1 page)
Sequence Listing on Paper (49 pages)
Information Disclosure Statement and PTO Form SB/08 (3 pages)
Charge \$788.00 to deposit account 18-1945
This return receipt postcard

16834 U.S. PTO
10/727195



120303

Sender's Initials: DPH/mjd	Date: December 3, 2003
----------------------------	------------------------

REVIEWED BY
DOCKETING

89

Sequence listing

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/727,195	12/03/2003	Carmen V. Pepicelli	HUIP-P02-032

28120
 ROPES & GRAY LLP
 ONE INTERNATIONAL PLACE
 BOSTON, MA 02110-2624



CONFIRMATION NO. 6922

FORMALITIES LETTER



OC000000012257103

Date Mailed: 04/02/2004

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.


Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE